



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204093 INVENTORY # 127215 CLASS S DATE OF INSPECTION 6-1-09

LOCATION OF INSTRUMENT (STREET AND CITY) #2 COURTHOUSE SQUARE, NEW MADRID, MO TIME OF INSPECTION 2331

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

6-1-09 2331 HOURS

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34 °C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .097

TEST 2 ☒ .097

TEST 3 ☒ .097

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 3 (0-.04) 2 (.05-.09) 2 (.10-.14) 3 (.15-.19) 4 (Over .19) 2

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT OPERATING WITHIN DHSS REGULATIONS

GUTH LABORATORIES INC, LOT# 08240, EXP 7-14-09, .10% SOLUTION

INSPECTING OFFICER

SIGNATURE

JRC 4 377

PRINT NAME

JASON N. CRITES

TYPE II PERMIT NUMBER/EXPIRATION DATE

820277 9-29-10

TELEPHONE NUMBER

(573) 840-9500



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009 at 11:59 PM**.

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204093
06/01/09

TESTING OFFICER:

CRITES/JASON/M
OFFICER I.D.: 377
PERMIT NUMBER: 820277
EXPIRATION DATE: 09/29/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	23:34
INTERNAL STANDARD	VERIFIED	23:35
EXTERNAL STANDARD	.097	23:35
BLANK TEST	.000	23:36
EXTERNAL STANDARD	.097	23:36
BLANK TEST	.000	23:37
EXTERNAL STANDARD	.097	23:37
BLANK TEST	.000	23:38

I = 3
IM. = .1
WG. = .097

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204093
06/01/09
23:31

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ\]^_`abcdefg h i j k l m n o
p q r s t u v w x y z { | } ~

Signature

TPR J n C 377

2208-02

Operator Signature

Printed on recycled paper with agri-based inks

TPR J n C 377

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204093
06/01/09

ARREST TIME: 23:00
SUBJECT NAME:
TEST
DOB: 02/02/74 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
TEST
OFFICER I.D.: 377
TESTING OFFICER:
CRITES/JASON/M
OFFICER I.D.: 377
PERMIT NUMBER: 820277
EXPIRATION DATE: 09/29/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

TOR J. C. 377

2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JASON CRITES

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/29/08
Number 820277
Expires 09/29/2010

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)